

FIG. 4

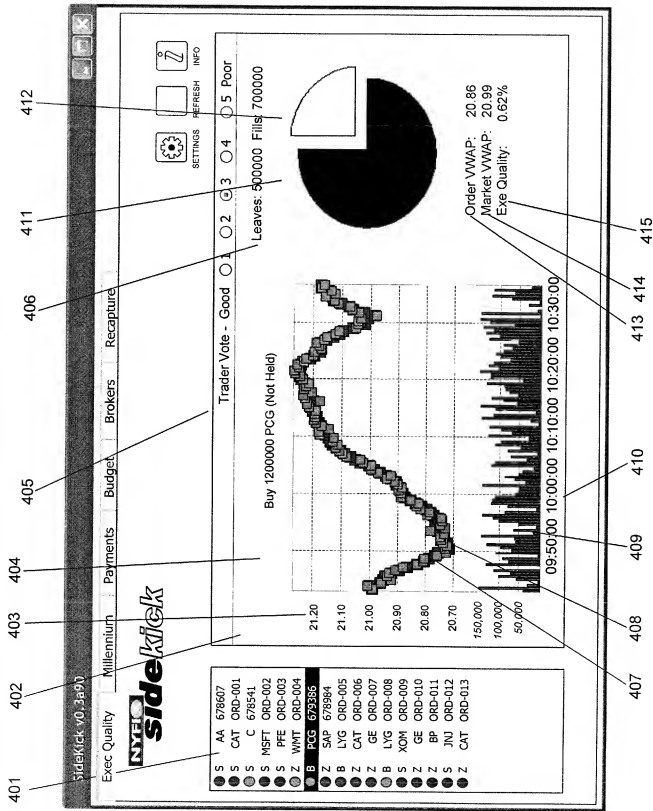


FIG. 5

501 502 503 504 505 506 507 508 509 510 511 512 513

Sidekick: Trading Cost Analysis v0.3a (Prototype - All data is simulated and unrelated to any market activity)

sidekick

Current Historic

Time Period

1W 1M 3M 6M 1Y 2Y

To 3/17/2004

From

3/17/2004

MSFT

Apply

☒ For specific symbol

Firm Name	Quality	Impact	Vote	Volume
Oppeheimer & Co	0.88	14%	-0.40	168,185
Bank of America Security	0.66	20%	0.29	212,629
Salomon Smith Barney	0.49	10%	-0.96	235,439
Fidelity Capital Markets	0.45	10%	0.92	91,328
Deutsche Bank	0.39	8%	0.32	170,176
Raymond James	0.29	14%	0.83	183,392
Sanford C. Bernstein & C	-0.07	21%	-0.25	108,884
Merrill Lynch	-0.50	11%	0.39	135,522
Credit Suisse First Bosto	-0.66	6%	0.27	52,963
Goldman Sachs	-0.56	9%	0.68	73,179
Wachovia Securities	-0.86	9%	-0.57	99,194
UBS Warburg	-0.87	13%	-0.60	75,628

Order Execution quality 0.04% Trader vote 0.08 Volume 1608099

FirmRanking Performance Order Details

Firm: Oppeheimer & Co

Id: OPOC

514 515 516 517 518

Export Print

☒ Quality ☐ Impact ☒ Vote ☒ Volume

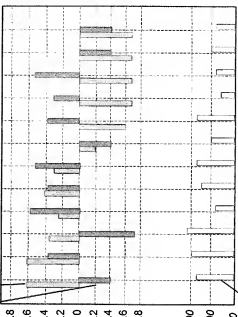


FIG. 6

601 602 603 604 605 606 607

Sidekick: Trading Post Analysis v0.1a (Prototype - All data is simulated and unrelated to any market activity)

NYSE
sidekick

Current Historic

Export Print

Time Period
1W 1M 3M 1Y 2Y
To 3/17/2004
From 3/17/2004

- ☐ All Orders
☒ Group by Symbol
☐ Group by Date
☐ Specific Symbol

Apply

Date	Symbol	Qty	Quality	Impact
3/24/2004	MSFT	54200	-0.06	43%
3/24/2004	GE	46008	-0.37	41%
3/24/2004	IBM	12200	0.07	36%
3/24/2004	XOM	11600	-0.05	35%
3/24/2004	BP	83100	0.41	23%
3/24/2004	CAT	50508	-0.17	23%
3/24/2004	WMT	86600	0.24	21%
3/24/2004	LYG	43100	-0.17	21%
3/24/2004	PFE	24100	0.17	13%
3/24/2004	JNJ	34700	-0.01	1%

Firm Ranking Performance Order Details

Firm: Oppenheimer & Co.

Id: OPOC

608 609 610 616 611 612 613 615 614

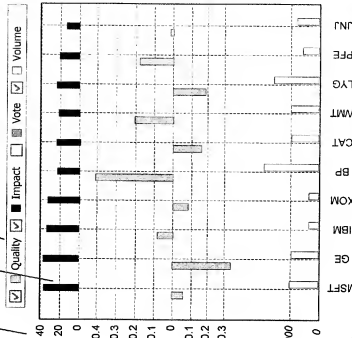


FIG. 7

701 702 703 704 705 706 707

Sidekick Trading Cost Analysis v0.3a Prototype - All data is simulated and unrelated to any market activity

NYSE
sidekick

Current Historic

Export Print

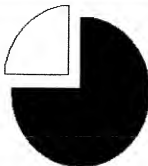
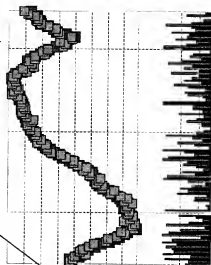
March, 2004

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
	7	8	9	10	11	12
	14	15	16	17	18	19
	21	22	23	24	25	26
	28	29	30	31		

☒ Show Impact
☐ Show VWAP
☒ Show Own Fills
☒ Show Market Data
☒ Link across days

Short 300000 SAP (Not Held)

Leaves: 100000 Fills: 200000



Order VWAP: 30.08
 Market VWAP: 30.24
 Exe Quality: -0.51%

OrderID	Symbol	OrderQty	Executed	Avg Price	VWAP
ABC002	PFE	82000	82000	\$54.23	\$5
ABC003	CAT	78000	78000	\$12.12	\$1
ABC004	CAT	58000	58000	\$58.05	\$5
ABC005	CAT	19000	19000	\$94.02	\$9
ABC006	BP	81000	81000	\$31.49	\$3
ABC007	MSFT	71000	71000	\$48.34	\$4
ABC008	CAT	26000	26000	\$77.30	\$7
ABC009	MSFT	11000	11000	\$36.67	\$3
ABC010	PFE	38000	38000	\$35.84	\$3
ABC011	IBM	79000	79000	\$47.72	\$4
ABC012	IBM	2000	2000	\$24.31	\$2

Transaction Ref	Time	Qty	Price	Quality	Impact
ABC010	11:20:11AM	930	\$64.80	0.48%	10
ABC010	11:20:11AM	260	\$54.80	0.36%	3
ABC010	11:20:11AM	820	\$95.07	-0.34%	20
ABC010	11:20:11AM	770	\$95.29	0.22%	26
ABC010	11:20:11AM	160	\$65.27	0.21%	8

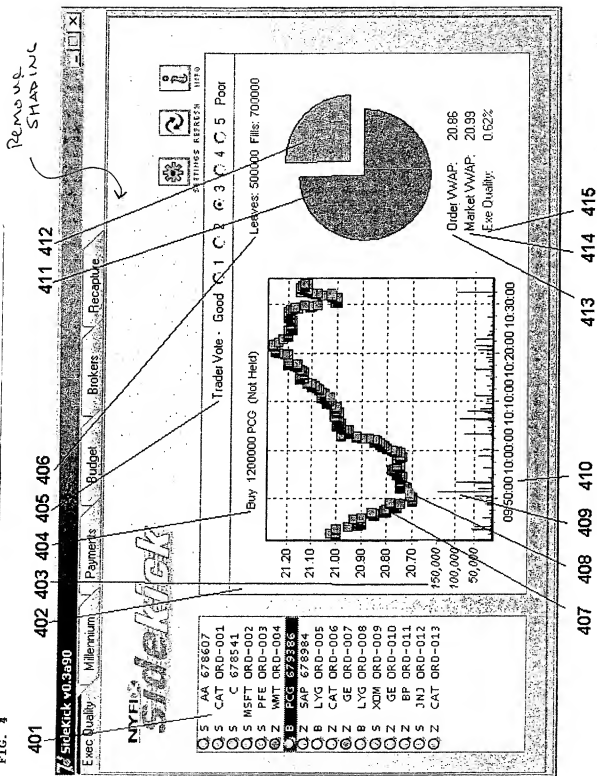
Firm Ranking Performance Order Details

714 715 716 717 718 719

708 709 710 711 712 713

Title: PROCESS FOR PROVIDING TIMELY QUALITY
 INDICATION OF MARKET GOODS
 Inventor: Peter Hansen, et al.
 Docket No.: 1100-078

FIG. 4

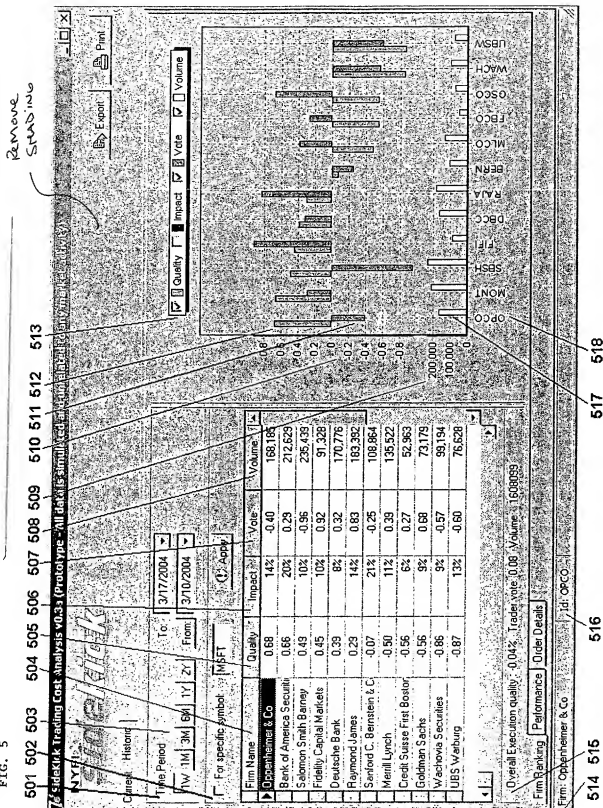


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EXPRESS MAIL
 EV 398341296 US

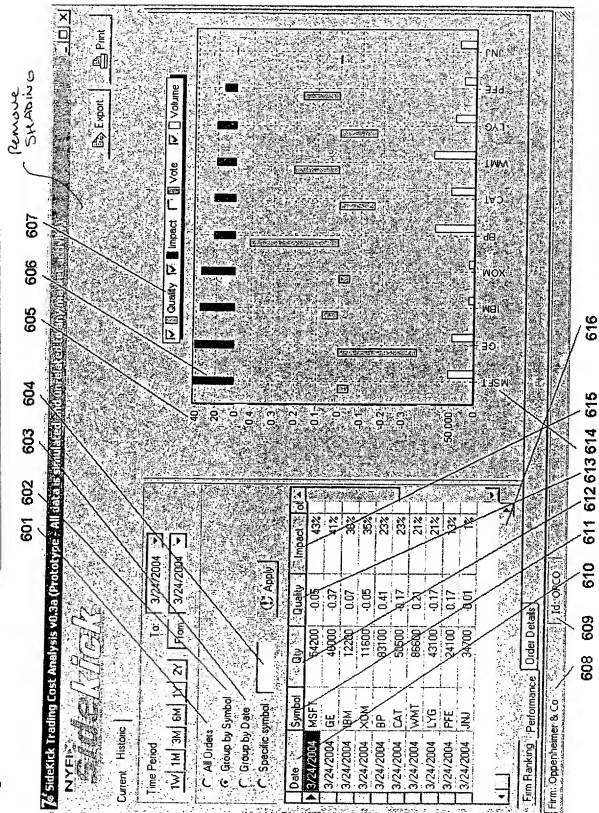
Title: PROCESS FOR PROVIDING TIMELY QUALITY
INDICATION OF MARKET GOODS
Inventor: Peter Hansen, et al.
Docket No.: 1100-078

FIG. 5



Title: PROCESS FOR PROVIDING TIMELY QUALITY
INDICATION OF MARKET GOODS
Inventor: Peter Hansen, et al.
Docket No.: 1100-078

Fig. 6



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EXPRESS MAIL
EV 398341296 US

Title: PROCESS FOR PROVIDING TIMELY QUALITY
INDICATION OF MARKET GOODS
Inventor: Peter Hansen, et al.
Docket No.: 1100-078

Fig. 7

701

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Remove
SHADING